

PUBLIC HEALTH DEPARTMENT[641]

Notice of Intended Action

Twenty-five interested persons, a governmental subdivision, an agency or association of 25 or more persons may demand an oral presentation hereon as provided in Iowa Code section 17A.4(1)“b.”

Notice is also given to the public that the Administrative Rules Review Committee may, on its own motion or on written request by any individual or group, review this proposed action under section 17A.8(6) at a regular or special meeting where the public or interested persons may be heard.

Pursuant to the authority of Iowa Code section 105.4, the Department of Public Health hereby gives Notice of Intended Action to amend Chapter 61, “State Mechanical Code,” Iowa Administrative Code.

The proposed amendments update the state mechanical code from the 2012 edition of the International Mechanical Code (IMC) to the 2015 edition of the International Mechanical Code as required by Iowa Code section 105.4. An additional amendment is proposed to add section 504.8.2 of the IMC related to dryer duct installations. The proposed amendments also update the edition of the National Fuel Gas Code from the 2012 edition to the 2015 edition, and update the Liquefied Petroleum Gas Code from the 2011 to the 2014 edition. The proposed amendments update the reference to the American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) Standard 62.1 to the 2013 edition.

Any interested person may make written suggestions or comments on the amendments on or before December 29, 2015. Written materials should be directed to Jennifer Hart, Plumbing and Mechanical Systems Board, 321 E. 12th Street, Des Moines, Iowa 50319-0075; fax (515)281-6114; e-mail jennifer.hart@idph.iowa.gov.

Also, there will be a public hearing on December 29, 2015, at 10 a.m. in the Lucas State Office Building, Conference Room 517, at 321 E. 12th Street, Des Moines, Iowa, at which time persons may present their views either orally or in writing. At the hearing, persons will be asked to give their names and addresses for the record and to confine their remarks to the subject of the amendments.

Any person who intends to attend the public hearing and has special requirements, such as those relating to hearing or mobility impairments, should contact the Board office and advise of specific needs.

These rules are subject to waiver under the Board’s general waiver provisions contained in 641—Chapter 31.

After analysis and review of this rule making, no impact on jobs has been found.

These amendments are intended to implement Iowa Code section 105.4.

The following amendments are proposed.

ITEM 1. Amend rule 641—61.2(105), introductory paragraph, as follows:

641—61.2(105) Adoption by reference. The provisions of the International Mechanical Code, ~~2012~~ 2015 edition, published by the International Code Council, ~~5203 Leesburg Pike, Suite 600, Falls Church, VA 22041~~ 4051 West Flossmoor Road, Country Club Hills, IL 60478, are hereby adopted by reference as the requirements for the design, installation, maintenance, alteration, and inspection of mechanical systems that are permanently installed and utilized to provide control of environmental conditions and related processes within buildings, with the following amendments:

ITEM 2. Amend subrule 61.2(2) as follows:

61.2(2) In section 101.2, delete the phrase “International Fuel Gas Code” and insert in lieu thereof “NFPA 54, National Fuel Gas Code, ~~2012~~ 2015 edition; NFPA 58, Liquefied Petroleum Gas Code, ~~2011~~ 2014 edition; and the provisions of ~~661—Chapter 226~~; and the state plumbing code.”

ITEM 3. Amend subrule 61.2(4) as follows:

61.2(4) Delete section 401.1 and insert in lieu thereof the following new section:

401.1 Scope. This chapter shall govern the ventilation of spaces within a building intended to be occupied. These buildings shall meet either the requirements of ASHRAE Standard 62.1, “Ventilation

for Acceptable Indoor Air Quality,” ~~2010~~ 2013 edition, published by the American Society of Heating, Refrigeration, and Air-Conditioning Engineers, 1791 Tullie Circle N.E., Atlanta, GA 30329, or the requirements contained in this chapter. Mechanical exhaust systems, including exhaust systems serving clothes dryers and cooking appliances; hazardous exhaust systems; dust, stock, and refuse conveyor systems; subslab soil exhaust systems; smoke control systems; energy recovery ventilation systems; and other systems specified in Section 502 shall comply with Chapter 5.

ITEM 4. Renumber subrules **61.2(6)** and **61.2(7)** as **61.2(7)** and **61.2(8)**.

ITEM 5. Adopt the following **new** subrule 61.2(6):

61.2(6) Delete section 504.8.2 and insert in lieu thereof the following new section:

504.8.2 Duct Installation. Exhaust ducts shall be supported at 4-foot (1219 mm) intervals and secured in place. The insert end of the duct shall extend into the adjoining duct or fitting in the direction of airflow. Ducts shall not be joined by screws or similar fasteners that protrude into the inside of the duct.